

On page 5, at line 21, please insert a hyphen between "open" and "heart."

On page 6, at line 20, please delete "the fluorescence" and insert therefor --their fluorescence vary--.

On page 6, at line 23, please delete "have" and insert therefor --has--.

On page 7, at line 12, please delete "offer" and insert therefor --offers--.

On page 8, at line 7, please insert a hyphen between "laser" and "induced."

On page 10, at line 9, please delete "2" and insert therefor --2(a)--.

On page 10, at line 13, before "FIG. 3," please add the following paragraphs:

--FIG. 2(b) is a schematic diagram of an alternative configuration of the collection waveguides of FIG. 2(a);

FIG. 2(c) is a schematic diagram of yet another alternative configuration of the collection waveguides of FIG. 2(a);--

On page 10, at line 14, please delete "3" and insert therefor --3(a)--.

On page 10, at line 17, please insert after the word "waveguide;" the following paragraph:

--FIG. 3(b) is a schematic diagram of an alternative configuration of the collection waveguides of FIG. 3(a);--

On page 13, at line 20, please delete "fluorophores" and insert therefor --fluorophores--.

On page 13, at line 23, please delete "aperature" and insert therefor --aperture--.

On page 17, at line 12, please delete "Anisotropy" and insert therefor --

Anisotropy

--.

On page 17, at line 15, please delete "anisotrophy" and insert therefor --

anisotropy--.

On page 17, at line 16, please delete "inhomogenetics" and insert therefor --

inhomogeneity--.

On page 17, line 27, before "yielding" please insert --(not shown)--.

On page 18, line 1, please delete "128."